

Date: Fri, 11 Jun 93 04:30:15 PDT
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Info-Hams-Errors@UCSD.Edu
Reply-To: Info-Hams@UCSD.Edu
Precedence: Bulk
Subject: Info-Hams Digest V93 #713
To: Info-Hams

Info-Hams Digest Fri, 11 Jun 93 Volume 93 : Issue 713

Today's Topics:

 BNC connectors
 Daily Solar Geophysical Data Broadcast for 10 June
 ft530 rubber resistor: tuned low?
 HB9CV (was Re: 3 Element, 2m Beam Project ?)
 Ky sked on 432 MHz needed
 MDARC Field Day, All Welcome!
 Spectrum (2 msgs)

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: Thu, 10 Jun 1993 20:15:32 GMT
From: swrinde!sdd.hp.com!col.hp.com!news.dtc.hp.com!hpscit.sc.hp.com!hplextra!
hpfcso!nmp@network.UCSD.EDU
Subject: BNC connectors
To: info-hams@ucsd.edu

I was told years ago that it was short for British Naval Connector.

Date: 11 Jun 93 04:28:46 GMT
From: news-mail-gateway@ucsd.edu
Subject: Daily Solar Geophysical Data Broadcast for 10 June
To: info-hams@ucsd.edu

!!BEGIN!! (1.0) S.T.D. Solar Geophysical Data Broadcast for DAY 161, 06/10/93

10.7 FLUX=112.6 90-AVG=118 SSN=061 BKI=0122 1256 BAI=019
BGND-XRAY=B6.9 FLU1=3.3E+06 FLU10=1.3E+04 PKI=1232 2256 PAI=023
BOU-DEV=002,009,015,015,008,013,054,170 DEV-AVG=035 NT SWF=01:020
XRAY-MAX= M1.9 @ 0608UT XRAY-MIN= B3.9 @ 0008UT XRAY-AVG= C1.9
NEUTN-MAX= +000% @ 0000UT NEUTN-MIN= +000% @ 0000UT NEUTN-AVG= +0.0%
PCA-MAX= +0.0DB @ 0000UT PCA-MIN= +0.0DB @ 0000UT PCA-AVG= +0.0DB
BOUTF-MAX=55418NT @ 2306UT BOUTF-MIN=55338NT @ 1747UT BOUTF-AVG=55365NT
GOES7-MAX=P:+000NT@ 0000UT GOES7-MIN=N:+000NT@ 0000UT G7-AVG=+088,+000,+000
GOES6-MAX=P:+179NT@ 1930UT GOES6-MIN=N:-156NT@ 2250UT G6-AVG=+110,-022,-054
FLUXFCST=STD:105,095,090;SESC:105,095,090 BAI/PAI-FCST=020,015,015/030,018,015
KFCST=4445 4443 2224 3222 27DAY-AP=017,012 27DAY-KP=2334 5332 2133 3243
WARNINGS=*SWF;*GSTRM;*PROTON;*AURMIDWRN
ALERTS=**MINFLR:M1.9/SF@0608UTC,S12W67(7518);**MAGSI:10NT@1727UTC
!!END-DATA!!

NOTE: The Effective Sunspot Number for 09 JUN 93 was 70.0.
The Full Kp Indices for 09 JUN 93 are: 3- 3o 2- 2o 2+ 2- 2o 2+

Date: Wed, 9 Jun 1993 16:53:01 GMT
From: swrinde!sdd.hp.com!col.hp.com!news.dtc.hp.com!hpsc.it.sc.hp.com!hplextra!
hpfcso!hplvec!scott@network.UCSD.EDU
Subject: ft530 rubber resistor: tuned low?
To: info-hams@ucsd.edu

In rec.radio.amateur.misc, tbodoh@resdgs1.er.usgs.gov (Tom Bodoh) writes:

> In a similar vein - has anyone experimented with different rubber loads on
> the Alinco DJ-580? I've apparently got one of the 580's that they've
> desensitized to avoid overload (and it does) but at times I'd like a little
> better reception while away from high RF areas. Who makes a good dual band
> ducky? Am I better off trying one of the ICOM ones mentioned above or one
> of the commercial ones? Thanks...

I picked up the Larsen dual-band duckie on a friend's recommendation. I
note a slight improvement in reception, and a tremendous improvement
transmitting. Distant repeaters that I'd had trouble even bringing up
where now reporting full copy on my transmissions.

There's nothing magic about the Larsen, and I expect other good
aftermarket antennas would probably have provided similar results but I
know the Larsen does a good job with a '580.

Scott Turner N0VRF scott@hplsla.LVLD.HP.COM
HP VXi Systems Division

Date: Fri, 11 Jun 1993 11:17:28 GMT
From: pa.dec.com!nntpd2.cxo.dec.com!nuts2u.enet.dec.com!little@decwrl.dec.com
Subject: HB9CV (was Re: 3 Element, 2m Beam Project ?)
To: info-hams@ucsd.edu

greg@core.rose.hp.com (Greg Dolkas) writes:

>Yes. I've built the "7db for 7 Bucks" 3 element yagi from the recent QST,
>and am disappointed with its bandwidth. If this one will cover 144-148 (or
>at least 145-148) with reasonable SWR, I'd definitely be interested. I'm
>especially interested in the driven element feed.

Try the portable 4 element quad in the ARRL Antenna Book. I've had no SWR problems, it provides good gain, and it's really easy to build.

73,
Todd
N9MWB

Date: Fri, 11 Jun 1993 11:17:17 GMT
From: pa.dec.com!nntpd2.cxo.dec.com!nuts2u.enet.dec.com!little@decwrl.dec.com
Subject: Ky sked on 432 MHz needed
To: info-hams@ucsd.edu

grib@esvx17.es.dupont.com (joseph m. grib, jr) writes:

>My friend Rick Phillips KB3PD needs a contact with someone in Kentucky
>for his 432 MHz WAS award. If you have 432 capability and can help Rick,

If he has 2 meter or 75 meter capabilities have him check in with the VHF net that Byron (WA8NJR) or Ivan (KB8BKS) run. They meet I think Sunday nights on 144.263 and I think 3843 on 75 meters. They take check-ins and help set up schedules. Better yet, have him listen in carefully this weekend during the VHF contest. There are usually some big stations operating in KY.

73,
Todd
N9MWB

Date: Thu, 10 Jun 1993 19:41:42 GMT
From: pacbell.com!pacbell!boo!seeker!jeffj@network.UCSD.EDU

Subject: MDARC Field Day, All Welcome!
To: info-hams@ucsd.edu

Well Field Day is upon us once again. The Mt. Diablo Amateur Radio Club (MDARC) will be operating on top of Mt. Diablo at 3000 plus feet once again. As co-chairman of the Field Day committee I would like to extend a warm welcome to everyone to come up and have a great time operating with us up there! We will have a barbeque that anyone who operates, logs, whatever at Field Day can participate in. Come on up and join us! Use the 147.060 (PL100,+) repeater for talk in if you don't know the way or what frequencies we are operating on. 73!

Jeff

--

Jeff Jones	AB6MB		Stop the North American Free Trade Agreement!
UUCP	uunet!seeker!jeffj		Canada lost over 300,000 jobs to the USA.
Infolinc	BBS 510-778-5929		Guess how many we'll lose to Mexico?

Date: 10 Jun 93 20:49:16 GMT
From: kb2ear@princeton.edu
Subject: Spectrum
To: info-hams@ucsd.edu

Announcing the creation of Spectrum, a new international communications and technology radio program. Spectrum will air Sundays Beginning June 13 at 0335 UTC via WWCN Nashville, Tn USA (7435 Khz) and the Let's Talk Radio Network (Spacenet3 Transponder 21, 5.8 Mhz Sub carrier Wide Band Audio). The program will feature produced segments on all aspects of communications from DC. through Light! In addition, there will be a live phone in segment with guests from the communications scene. The program will be hosted by Dave Marthouse, a long time radio enthusiast and professional broadcaster & Mark Emanuele a professional communications consultant. Spectrum will be underwritten by Holmdel, NJ based Overleaf International, a Data Processing and Telecommunications Consulting Firm. Spectrum will originate from studios at Overleaf's Holmdel, NJ Corporate HQ.

The kick-off program on the 13'th will feature a live call-in show. All of the Spectrum producers will be on hand to answer listeners questions via an 800 number. This number will be able to be used throughout North America. International callers will be able to take part via standart iddd calling. We can't provide international 800 access at this time.

Anyone with questions, comments, etc can send them to the following e-mail addresses.

Internet: askspectrum@attmail.com
GEnie: Spectrum

--

Dave Marthouse
Internet: n2aam@kb2ear.ampr.org

--

Scott R. Weis KB2EAR, EMT-A
Internet: kb2ear@kb2ear.ampr.org
Packet: KB2EAR@KB2EAR.NJ.USA
Snail Mail: 10 Palmer Rd., Kendall Park, NJ, 08824-1228
Phone: +1 908 297 0469

Date: 11 Jun 93 04:29:45 GMT
From: kb2ear!@princeton.edu
Subject: Spectrum
To: info-hams@ucsd.edu

FOR IMMEDIATE RELEASE

Announcing the creation of Spectrum, a new international communications and technology radio program. Spectrum will air Sundays Beginning June 13 at 0335 UTC via WWCR Nashville, Tn USA (7435 Khz) and the Let's Talk Radio Network (Spacenet3 Transponder 21, 5.8 Mhz Sub carrier Wide Band Audio). The program will feature produced segments on all aspects of communications from DC. through Light! In addition, there will be a live phone in segment with guests from the communications scene. The program will be hosted by Dave Marthouse, a long time radio enthusiast and professional broadcaster & Mark Emanuele a professional communications consultant. Spectrum will be underwritten by Holmdel, NJ based Overleaf International, a Data Processing and Telecommunications Consulting Firm. Spectrum will originate from studios at Overleaf's Holmdel, NJ Corporate HQ.

The kick-off program on the 13'th will feature a live call-in show. All of the Spectrum producers will be on hand to answer listeners questions via an 800 number. This number will be able to be used throughout North America. International callers will be able to take part via standart iddd calling. We can't provide international 800 access at this time.

Anyone with questions, comments, etc can send them to the following e-mail addresses.

Internet: askspectrum@attmail.com

GEnie: Spectrum

--

Scott R. Weis KB2EAR, EMT-A

Inernet: kb2ear@kb2ear.ampr.org

Packet: KB2EAR@KB2EAR.NJ.USA

Snail Mail: 10 Palmer Rd., Kendall Park, NJ, 08824-1228

Phone: +1 908 297 0469

Date: 11 Jun 93 05:34:17 GMT

From: munnari.oz.au!metro!mippet.ci.com.au!eram!dave@network.UCSD.EDU

To: info-hams@ucsd.edu

References <1v04alINN3f@emx.cc.utexas.edu>, <1v0s7t\$1pb@charm.magnus.acs.ohio-state.edu>, <1993Jun09.193854.14470@microsoft.com>

Subject : Re: ham radios in movies

In article <1993Jun09.193854.14470@microsoft.com>,
davidar@microsoft.com (David Arnold) writes:

| It was funny when they were using the radios deep down in those caves.

I've used radios (2m and 70cm) deep down in caves, with little problem.

--

Dave Horsfall (VK2KFU)	VK2KFU @ VK2RWI.NSW.AUS.OC	PGP 2.2
dave@esi.COM.AU	...munari!esi.COM.AU!dave	available

Date: Thu, 10 Jun 1993 20:13:17 GMT

From: portal!lhaven.UUmh.Ab.Ca!combdyn!lawrence@uunet.uu.net

To: info-hams@ucsd.edu

References <4034@eram.esi.COM.AU>, <1993Jun8.200619.5229@combdyn.com>,
<1993Jun9.231735.13490@ica.philips.nl>

Subject : Re: ft530 rubber resistor: tuned low?

In article <1993Jun9.231735.13490@ica.philips.nl> geertj@ica.philips.nl (Geert Jan de Groot) writes:

>lawrence@combdyn.com (Lawrence *The Dreamer* Chen) writes:

>

>>In article <4034@eram.esi.COM.AU> dave@eram.esi.COM.AU (Dave Horsfall) writes:

>>2dB doesn't seem to account for the 5 S-unit difference (on receive) I'm

>>getting between the 530 antenna and a different rubber ducky (rated as

>>0dB gain on 2m, and something like 2db on 70cm).

>
>Is it really 5 S-units? On my icom handheld, the difference between S1 and
>S9 is less than 10 dB. Also, with FM, only a few dB's make the difference
>between a bad and a noise-free signal..

>
Hmmm, I never looked at what the range of the scale in dB's is.....

But, trying a different antenna made a big enough difference for me....too
bad that soon after I made the post...I dropped my HT, breaking the antenna.

So, I'm back to using the FT530 rubber resistor again.

--

--EMAIL-----PHONE-----FAX-----
| WORK: lawrence@combdyn.com | (403)529-2162 | (403)529-2516 | CallSign
| HOME: dreamer@lhaven.uumh.ab.ca | (403)526-6019 | (403)529-5102 | VE6LKC

disclamer = (working_for && !representing) + (Combustion Dynamics Ltd.);

End of Info-Hams Digest V93 #713
